

6-11-01

TO/80/90

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for nonprovisional applications under 37 CFR § 1.53(b))</small>		Attorney Docket No.	ALCA2240-1
		First Inventor or Application Identifier	An Ge, et al.
		Title	Optical IP Switching Router Architecture
		Express Mail Label No.	EL914823050US
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal for FY 2000 <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages] 50 <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> - Descriptive Title of the Invention <input checked="" type="checkbox"/> - Cross References to Related Applications <input checked="" type="checkbox"/> - Statement Regarding Fed sponsored R & D <input checked="" type="checkbox"/> - Description of Related Art <input checked="" type="checkbox"/> - Field of the Invention <input checked="" type="checkbox"/> - Summary of the Invention <input checked="" type="checkbox"/> - Brief Description of the Drawings <i>(if filed)</i> <input checked="" type="checkbox"/> - Detailed Description <input checked="" type="checkbox"/> - Claim(s) <input checked="" type="checkbox"/> - Abstract of the Disclosure <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets] 4</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration (unexecuted) [Total Pages] 2</p> <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) <p>5. <input type="checkbox"/> Incorporation By Reference <i>(useable if box 4b is checked)</i>. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>		<p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. <input type="checkbox"/> Nucleotide and Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></p> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer-Readable Copy b. <input type="checkbox"/> Paper Copy <i>(identical to computer copy)</i> c. <input type="checkbox"/> Statement verifying identity of above copies 	
ACCOMPANYING APPLICATION PARTS			
<p>8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> (unexecuted)</p> <p>10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard</p> <p>14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application, Status still proper and desired</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Other: <u>Certificate of Express Mail: Check in the amount of \$1,528.00</u></p>			
<p>17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-In-Part (CIP) of prior Application No.: _____</p> <p>Prior application information: Examiner _____ Group / Art Unit _____</p> <p><input checked="" type="checkbox"/> Claims the benefit of Provisional Application No. <u>60/210,187, filed June 8, 2000</u></p>			
CORRESPONDENCE ADDRESS:			
Customer Number Label: Name: Armando Pastrana, Jr. Ph: 512-457-7080 Fax: 512-457-7001		 25094 PATENT TRADEMARK OFFICE	

TYPED or PRINTED NAME Armando Pastrana, Jr.REGISTRATION NO. 44,997SIGNATURE Armando Pastrana, Jr.DATE: June 8, 2001

FEE TRANSMITTAL for FY 2001

TOTAL AMOUNT OF PAYMENT (\$ 1,528.00)

Complete if Known

Application Number	
Filing Date	June 8, 2001
First Named Inventor	An Ge and Lakshman Tamil
Examiner Name	
Group / Art Unit	
Attorney Docket No.	ALCA2240-1

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																															
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: 1. Deposit Account Number 50-0456 Deposit Account Name Gray Cary Ware & Freidenrich LLP <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="2">Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Code</th> <th>\$</th> <th>Code</th> <th>\$</th> <th></th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surchrg – late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge – late provisional filing fee or cover sheet</td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>2520</td><td>Filing a request for reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Request publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1840*</td><td>113</td><td>1840*</td><td>Request publication of SIR prior to Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for reply within second month</td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply within third month</td></tr> <tr><td>118</td><td>1360</td><td>218</td><td>680</td><td>Extension for reply within fourth month</td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of appeal</td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive: unavoidable</td></tr> <tr><td>141</td><td>1210</td><td>241</td><td>605</td><td>Petition to revive: unintentional</td></tr> <tr><td>142</td><td>1210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Statement</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property</td></tr> <tr><td>146</td><td>690</td><td>246</td><td>345</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>149</td><td>690</td><td>249</td><td>345</td><td>Each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td>SUBTOTAL (3) (\$ 0.00)</td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td>SUBTOTAL (3) (\$ 0.00)</td></tr> </tbody> </table>				Large Entity	Small Entity	Fee Description		Fee Paid	Code	\$	Code	\$		105	130	205	65	Surchrg – late filing fee or oath	127	50	227	25	Surcharge – late provisional filing fee or cover sheet	147	2520	147	2520	Filing a request for reexamination	112	920*	112	920*	Request publication of SIR prior to Examiner action	113	1840*	113	1840*	Request publication of SIR prior to Examiner action	115	110	215	55	Extension for reply within first month	116	380	216	190	Extension for reply within second month	117	870	217	435	Extension for reply within third month	118	1360	218	680	Extension for reply within fourth month	119	300	219	150	Notice of Appeal	120	300	220	150	Filing a brief in support of appeal	121	260	221	130	Request for oral hearing	138	1510	138	1510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive: unavoidable	141	1210	241	605	Petition to revive: unintentional	142	1210	242	605	Utility issue fee (or reissue)	143	430	243	215	Design issue fee	144	580	244	290	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Petitions related to provisional applications	126	240	126	240	Submission of Information Disclosure Statement	581	40	581	40	Recording each patent assignment per property	146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	149	690	249	345	Each additional invention to be examined (37 CFR § 1.129(b))	Other fee (specify) _____				SUBTOTAL (3) (\$ 0.00)	Other fee (specify) _____				SUBTOTAL (3) (\$ 0.00)
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SUBMITTED BY CUSTOMER NO. 25094:		Complete (if applicable)		
Name	Armando Pastrana, Jr.	Registration No.	44,997	Telephone (512) 457-7080
Signature			Date	June 8, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of: An Ge and Lakshman Tamil
Date Filed: June 8, 2001
Title: **OPTICAL IP SWITCHING ROUTER ARCHITECTURE**

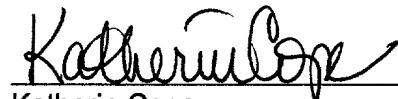
BOX PATENT APPLICATIONS

Hon. Asst. Commissioner of Patents
Washington, D.C. 20231

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Utility Patent Application Transmittal Form, Utility Patent Application, Fee Transmittal, Unexecuted Declaration and Power of Attorney, Drawings, Check, and Postcard are being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 8th day of June 2001, and is addressed to the Asst. Commissioner of Patents, ATTN: Box Patent Applications, Washington, D.C. 20231.



Katherin Cope

Express Mail Receipt No.:
EL914823050US
Attorney's Docket:
ALCA2240-1